

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS	WELL LOG	ELECTRIC LOGS	FILE	X	WATER SANDS	LOCATION INSPECTED	SUB. REPORT/abd.
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Application reserved 11.5.85

DATE FILED 10-12-84

LAND: FEE & PATENTED

STATE LEASE NO

PUBLIC LEASE NO.

U-49091

INDIAN

DRILLING APPROVED: 10-15-84 - OIL

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY API

GOR:

PRODUCING ZONES

TOTAL DEPTH:

WELL ELEVATION:

6183' 9"

DATE ABANDONED:

LA 11.5.85

FIELD:

UNDESIGNATED 3/86

UNIT:

COUNTY:

DUCHESNE

WELL NO.

FEDERAL #33X-10

LOCATION

1859' FSL

FT. FROM (N) (S) LINE.

1650' FEL

FT. FROM (E) (W) LINE.

API #43-013-31006

NWSE (lot 3) 1/4 - 1/4 SEC. 10

(IRREGULAR SECTION)

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
9S	15E	10	DAMSON OIL CORPORATION				



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 17, 1984

OIL & GAS OPERATORS
STATE OF UTAH

RE: REPORTS AND APPLICATIONS

In order to help assure that reports and applications submitted to the Division are accurate and complete, please utilize the following information:

APPLICATION FOR PERMIT TO DRILL

1. Include the telephone number of the person to contact if additional information is needed.
2. Properly identify the lease as Indian, Fee, State or Federal.
3. Ensure that the data on the survey plat corresponds with data on the Application for Permit to Drill. The survey plat should be 1" = 1000' scale to facilitate consistency of review. For directional wells, both surface and bottomhole locations should be marked.
4. Investigate the possibility of special well spacing considerations for the proposed well site and if uncertain as to any well spacing requirements, please contact the Division prior to submitting the application.
5. If the well is part of a State or Federal Unit Agreement, identify the Unit on the application submittal.
6. If drilling operations are not commenced within six (6) months following approval of an application, please advise the Division of your future drilling intentions.
7. A drilling program should be submitted with each application. At least the following information is to be included:
 - a. Estimated tops of important geologic markers.
 - b. Estimated depths at which the top and the bottom of anticipated water, oil, gas or other mineral-bearing formations are expected to be encountered and the lessee's or operator's plans for protecting such resources.

- c. Lessee's or operator's minimum specifications for pressure control equipment to be used and a schematic diagram thereof showing sizes, pressure ratings (or API series), and the testing procedures and testing frequency.
- d. Any supplementary information more completely describing the drilling equipment and casing program as set forth on Form OGC-1a.
- e. Type and characteristics of the proposed circulating medium or mediums to be employed in drilling, the quantities and types of mud and weighting material to be maintained, and the monitoring equipment to be used on the mud system.
- f. The anticipated type and amount of testing, logging, and coring.
- g. The expected bottomhole pressure and any anticipated abnormal pressures or temperatures or potential hazards, such as hydrogen sulfide, expected to be encountered, along with contingency plans for mitigating such identified hazards.
- h. Any other facets of the proposed operation which the lessee or operator wishes to point out for the Division's consideration of the application.

OPERATING AGREEMENTS

If there is more than one working interest in the drilling unit, the remarks section of the Application for Permit to Drill shall include a statement that an AFE or other suitable notification of intent to drill has been directed to each working interest in the drilling unit, and that an operating agreement is being considered.

ADEQUATE AND APPROVED SOURCE OF WATER

Spudding shall not commence until the operator has provided this office a copy of the Utah Division of Water Rights (Telephone 801-533-6071) approval for use of water at the drilling site.

BONDING REQUIREMENTS

The operator, as identified on the Application for Permit to Drill, must provide an appropriate bond prior to receiving final approval to drill. If you are uncertain as to the bonding requirements for a particular lease, please contact the Division prior to submitting an application to drill.

REPORTS

There are field reporting responsibilities associated with an approved permit to drill, and one of the reasons for posting bond is to ensure that the reports are submitted as required:

SPOUDDING REPORT - Telephonically within 24 hours and a written follow-up within 30 days.

MONTHLY DRILLING AND PRODUCTION REPORTS - Not later than the 30th day of each succeeding month, starting with spud date.

COMPLETION REPORT - Not later than 90 days after completion, including copies of electric logs, formation tops, etc.

CHANGE OF PLANS - Any change of approved plans must receive prior approval by this agency. In emergency situations, verbal approval may be given, but written request (for the record) must follow within 30 days.

There are other reporting requirements, and you will want to study current regulations published by the Agency.

API NUMBERS

Once an Application for Permit to Drill has been approved and has received an API Number, all reports and correspondence referring to the well or its location must include the number.

USE OF A SINGLE FORM TO REPORT INFORMATION FOR MORE THAN ONE WELL

1. Since physical files are maintained for each well, please send a copy for each well file.
2. Do not mix information which is classified as "Confidential" with other reported information.



POWERS ELEVATION

**OIL WELL ELEVATIONS - LOCATIONS
ENVIRONMENTAL-ARCHAEOLOGICAL SERVICES
600 SOUTH CHERRY STREET, SUITE 1201
DENVER, COLORADO 80222-1767
PHONE NO. 303/321-2217**

October 4, 1984

State of Utah
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

RE: Filing Application for Permit to Drill
Damson Oil Corp.
#33X-10 Federal
Sec. 10 T9S R15E
1859'FSL & 1650'FEL
Duchesne County, Utah

Gentlemen:

Enclosed are three copies each of the Federal A.P.D. Form 3160-3, the Location and Elevation Plat, the Drilling Program and the Blowout Preventer Diagram for the above-referenced well location.

Please return the approved copies to:

Mr. Bobby Smith
Damson Oil Corp.
P.O. Box 4391
Houston, Texas 77210

Very truly yours,

POWERS ELEVATION

Connie L. Frailey
Connie L. Frailey
Vice President, Environmental Services

CLF/cw
Enclosure

cc: Bobby Smith

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Damson Oil Corp.

3. ADDRESS OF OPERATOR

P.O. Box 4391, Houston, Texas 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1859' FSL & 1650' FEL

At proposed prod. zone
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Location is 12.4 miles southeast of Jct. of Hwy 40 & Canyon Rd

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1650'

16. NO. OF ACRES IN LEASE

1869.5

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

8300'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6183' GR

22. APPROX. DATE WORK WILL START*
as soon as approved

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" new	24# J-55 ST&C	500'	360 sx Class "A"
7 7/8"	5 1/2" new	15.5&17# J-55 LT&C	8300'	850 sx + additives

1. Drill 12 1/4" hole and set 8 5/8" surface casing to 500' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7 7/8" hole to 8300'.
3. Run tests if warranted and run 5 1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" Drilling Program to Accompany A.P.D.
- "C" The Blowout Preventer Diagram
- "D" Surface Use Program to Accompany A.P.D.
- "E" & "E₁" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G₁" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Section
- "H" Drill Rig Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNER

TITLE

Supervisor

Drilling Business & Const.

DATE 10/3/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Damson Oil Corp. Well No. 33X-10
Location Section 10, T9S, R15E Lease No. U-49091
Onsite Inspection Date 9-26-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Pressure Control Equipment:

In accordance with API RP53, 3000 psi wp BOP stacks shall include pipe rams, blind rams, and an annular preventer. Prior to drilling out the surface casing shoe, the ram-type preventers shall be tested to 2000 psi, and the annular-type preventer shall be tested to 1500 psi.

Daily drilling and completion reports shall be submitted to this office on a weekly basis.

SURFACE USE PLAN

Tank batteries will be placed on the south side of the location between points A & AA.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

Well Site Layout: The reserve pit will be located on this west side (south-west corner) between points C & B.

The stockpiled topsoil will be stored on the northwest corner between points A & B.

Access to the well pad will be from the south between points C & CC.

Other Information: Diversion ditch on the north side of the location, diverting the drainage.

10

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Damson Oil Corp.

ATTN: BOBBY SMITH

3. ADDRESS OF OPERATOR

P.O. Box 4391, Houston, Texas 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

1859'FSL & 1650'FEL

At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Location is 12.4 miles southeast of Jct. of Hwy 40 & Canyon Rd Antelope

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1650'

16. NO. OF ACRES IN LEASE

1869.5

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

8300'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6183'GR

22. APPROX. DATE WORK WILL START*
as soon as approved

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" new	24# J-55 S&C	500'	360 sx Class "A"
7 7/8"	5 1/2" new	15.5&17# J-55 LT&C	8300'	850 sx + additives

1. Drill 12 1/4" hole and set 8 5/8" surface casing to 500' with good returns.
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3. Run tests if warranted and run 5 1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

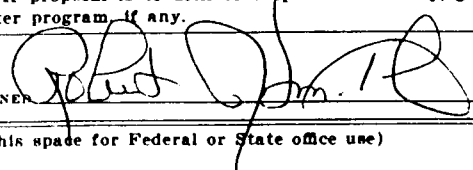
EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" Drilling Program to Accompany A.P.D.
- "C" The Blowout Preventer Diagram
- "D" Surface Use Program to Accompany A.P.D.
- "E" & "E₁" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G₁" Drill Pad Layout, Production Facilities & Cut-Fill Cross Section
- "H" Drill Rig Layout

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 10/15/84
BY: John R. Day

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNER  TITLE Drilling Business & Const. DATE 10/3/84

Supervisor

TITLE Drilling Business & Const. DATE 10/3/84

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-49091	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Damson Oil Corp.			7. UNIT ASSESSMENT NAME N/A	
3. ADDRESS OF OPERATOR P.O. Box 4391, Houston, Texas 77210			8. FARM OR LEASE NAME Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1859'FSL & 1650'FEL			9. WELL NO. #33X-10	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Location is 12.4 miles southeast of Jct. of Hwy 40 & Canyon Rd			10. FIELD AND POOL, OR WILDCAT Antelope Creek	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1650'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10 T9S R15E	
16. NO. OF ACRES IN LEASE 1869.5			12. COUNTY OR PARISH Duchesne	
17. NO. OF ACRES ASSIGNED TO THIS WELL 80			13. STATE Utah	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ----			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6183'GR			22. APPROX. DATE WORK WILL START* as soon as approved	

23. PROPOSED CASING AND CEMENTING PROGRAM

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"E" & "E₁" Access Road Maps to Location
"F" Radius Map of Field
"G" & "G₁" Drill Pad Layout, Production Facilities & Cut-Fill Cross Section
"H" Drill Rig Layout

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 10/15/84
BY: John R. Dyer

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNER: [Signature] TITLE: Drilling Business & Const. DATE: 10/3/84

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



EXHIBIT "A"
Location & Elevation Plat

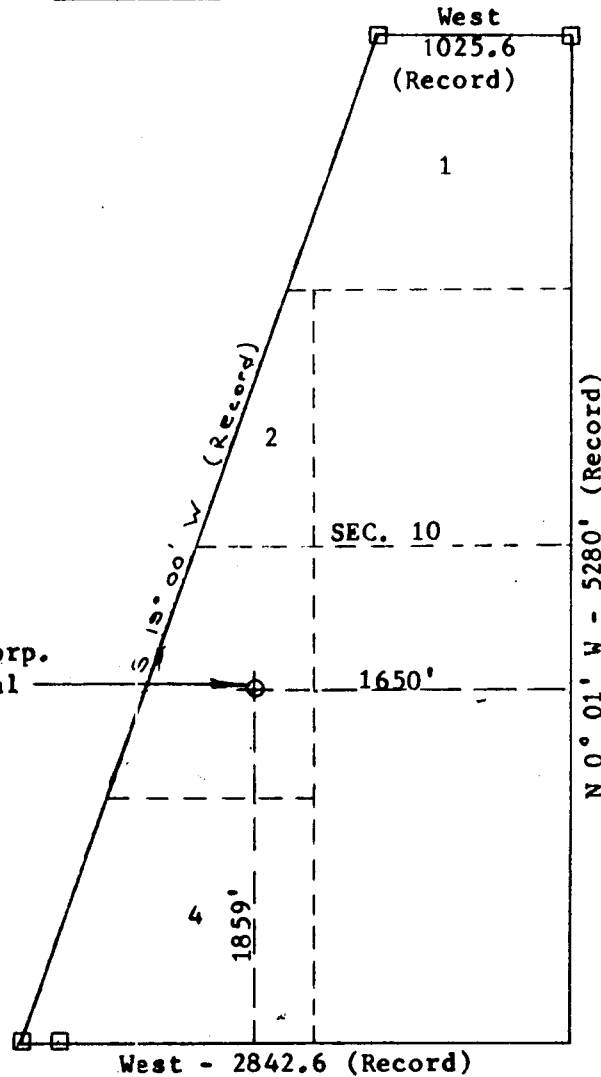
R. 15 E.

6183' Ground Elevation

200' North: 6185'GR
200' South: 6181'GR

NOTE:

⊕ Indicates Pipe
Corners Found



Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
has in accordance with a request from Bobby Smith
for Damson Oil Corp.
determined the location of 33x-10 Federal
to be 1859 FSL & 1650 FEL Section 10 Township 9 South
Range 15 East S.L.B. & M. Meridian
Duchesne County, Utah

I hereby certify that this plat is an
accurate representation of a correct
survey showing the location of
33x-10 Federal.

Date: Sept. 25, 1984

T. Nelson
Licensed Land Surveyor No. 2711
State of Utah

EXHIBIT "B"

DRILLING PROGRAM TO

ACCOMPANY A.P.D. FORM 3160-3

Attached to Form 3160-3
Damson Oil Corp.
#33X-10 Federal
Sec. 10 T9S R15E
1859'FSL & 1650'FEL
Duchesne County, Utah

1. The Geologic Surface Formation

The surface formation is the Uintah

2. Estimated Tops of Important Geologic Markers

Green River	1470'
Parachute Creek, member	1962'
Upper Douglas Creek, member	4600'
Lower Douglas Creek, member	5302'
Wasatch Tongue	6337'
Wasatch	8000'
Total Depth	8300'

3. Estimated Depths (tops&bottoms) of Anticipated Water, Oil, Gas or Minerals and Lessee's or Operator's Plans for Protection of Such Resources

	300' - 400'	water
Upper Douglas Creek, member	4600' - 4982'	oil
Lower Douglas Creek, member	5302' - 6056'	oil
Wasatch Tongue	6337' - 7000'	oil
Wasatch	8000' - 8300'	oil

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW OR USED</u>
12 1/4"	0 - 500'	500'	8 5/8"	24# J-55 ST&C	New
7 7/8"	0 - 5000'	5000'	5 1/2"	15.5# J-55 LT&C	New
	5000' - 8300'	3300'		17# J-55 LT&C	New

Cement Program:

Surface Casing: 360 sx Class "A" + 2% CaCl₂. Cement to surface.

Production Casing: 850 sx cement + 3% salt + 5#/sx Kolite. Cement from total depth to 4000'.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. BOP system will be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which will be installed prior to drilling the surface casing plug and will remain in use until the well is completed and abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling reports. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

Accessories to BOP will include a lower kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be gel-chemical with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires. No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

<u>DEPTH</u>	<u>TYPE</u>	<u>WEIGHT#/gal.</u>	<u>VISCOSITY-sec./qt.</u>	<u>FLUID LOSScc</u>	<u>Ph</u>
0-500'	native, gel, caustic	8.6-8.8	30 - 36	N/C	9.0
500'-TD	native, gel, caustic soda ash, lime	8.8-9.2	32 - 38	25 - 12	9.5 - 10.5

7. The Auxiliary Equipment to be Used

- (a) A lower kelly cock will be kept in the string.
- (b) A float will not be used at the bit.
- (c) A mud logging unit, gas detecting device and flow sensor will be used in monitoring the system.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) Drill Stem Tests will be run in the following formations:
Douglas Creek (5366'), Wasatch Tongue (6377'), Wasatch (8000').
- (b) The logging program will consist of the following:

DIL-BHC-PWA	bottom of surface to TD
EPT	bottom of surface to TD
LDT/CNL	bottom of surface to TD
Volan	1000' minimum, over selected zones
- (c) No coring is anticipated.
- (d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.
- (e) Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids and/or gases) will be submitted when requested by the authorized office (AO).

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 2200 psi.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for as soon as possible after examination and approval of drilling requirements. Operations will cover 15 days for drilling and 15 days for completion; up to six months for clean-up depending on weather.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into the unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

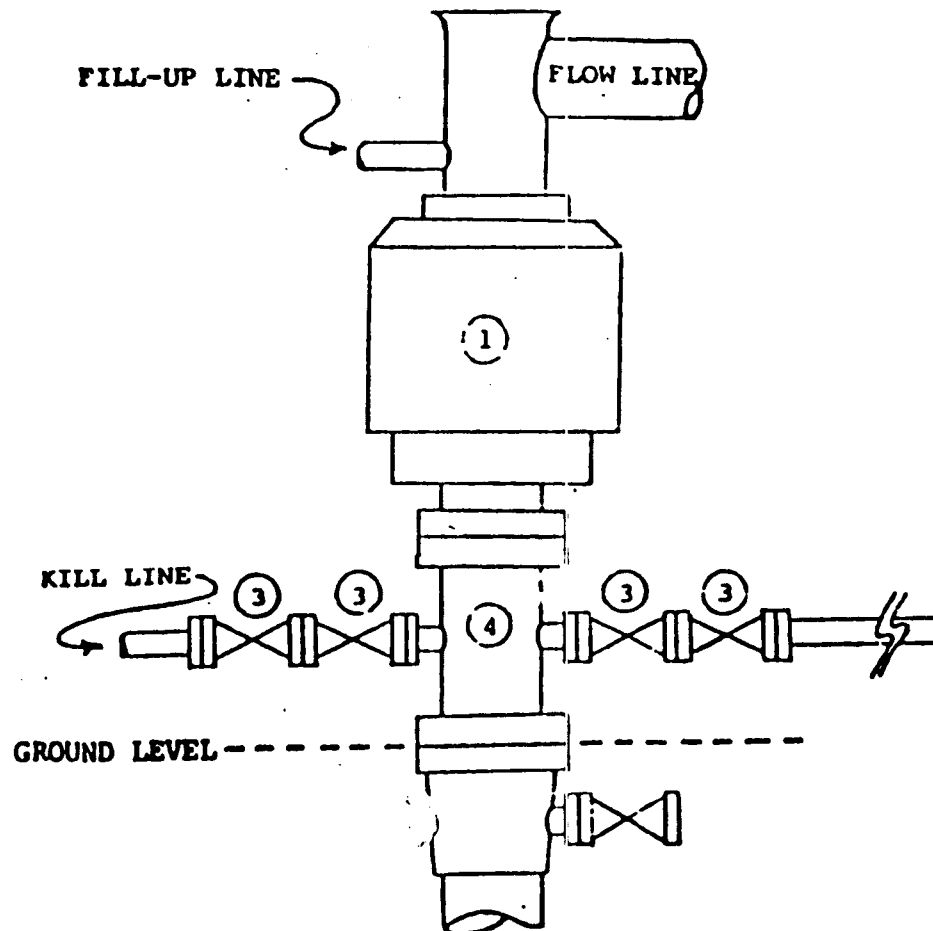
A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

EXHIBIT "C"

The Blowout Preventer
Diagram



1. HYDRIL-GK 10" - 3000 lb.
3. WKM VALVE 2" - 3000 lb.
4. DRILLING SPOOL 10" - 3000 lb.
w/2-2"-3000 lb. OUTLETS

OPERATOR Ramson Oil Corp DATE 10-12-84

WELL NAME Std. #33X-10

SEC NWSE 10 T 95 R 15E COUNTY Duckane

Surg. Sec.

43-013-31006

API NUMBER

Std

TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

HL

☐☐

NID

☐

PI

☐☐

MAP

☐☐

PROCESSING COMMENTS:

No other oil wells within 1000'

Water - (Joe Shields #47-1710 (T 59561))

✓ lot #3 (NWSE)

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☒

c-3-b

☒

c-3-c

SPECIAL LANGUAGE:

1. Exception loc.

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER _____

☐ UNIT _____

☒ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 15, 1984

Damson Oil Corporation
P. O. Box 4391
Houston, Texas 77210

Attention: Bobby Smith

Gentlemen:

Re: Well No. Federal #33X-10 - NW SE Sec. 10 (Lot 3), T. 9S, R. 15E
1859' FSL, 1650' FEL - Duchesne County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulation:

1. Submittal to the Division of information justifying the necessity for an exception location and verification of ownership within a radius of 660 feet of the proposed location.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Damson Oil Corporation
Well No. Federal #33X-10
October 15, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31006.

Sincerely,

A handwritten signature in dark ink, appearing to read 'R. J. Firth', with a stylized flourish at the end.

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals



POWERS ELEVATION

OIL WELL ELEVATIONS - LOCATIONS
ENVIRONMENTAL - ARCHAEOLOGICAL SERVICES
800 SOUTH CHERRY STREET, SUITE 1201
DENVER, COLORADO 80222-1767
PHONE NO. 303/321-2217

October 18, 1984

State of Utah
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attn: Ms. Arlene Sollis

Re: Filing Application to Drill
Damson Oil Corp.
#33X-10 Federal #44X-10 Federal
Sec. 10 T9S R15E Sec. 10 T9S R15E
1859'FSL & 1650'FEL 850'FSL & 700'FEL
Duchesne County, Utah

RECEIVED

OCT 22 1984

DIVISION OF OIL
GAS & MINING

Dear Mr. Sollis:

Per your request of October 17, 1984, this is to inform you that
Damson Oil Corporation Lease No. U-49091 does include all of
Section 10.

If anything further is required, please advise.

Sincerely yours,

POWERS ELEVATION

Chris Worsham
Production Manager, Environmental Services

CW/nt

cc: Bobby Smith, Damsón Oil Corp.



October 25th, 1984

State of Utah
Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Mr. R. J. Firth,

Please find attached the Utah Division of Water Rights Approval for the following wells:

- (1) Federal #33X-10 API#43-013-31006
- (2) Federal #44X-10 API#43-013-31007

Respectfully,

A handwritten signature in black ink, appearing to read "Robert J. Smith", written over a horizontal line.

Robert J. Smith
Drilling Business & Construction
Supervisor

RECEIVED

OCT 29 1984

**DIVISION OF OIL
GAS & MINING**



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 26, 1984

Damson Oil Corporation
P. O. Box 4391
Houston, Texas 77210

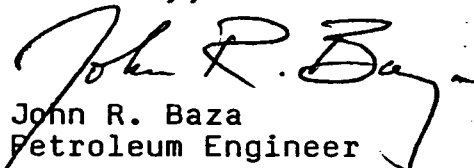
Gentlemen:

Re: Well No. Federal #33X-10 - NW SE Sec. 10 (Lot 3), T. 9S, R. 15E
1859' FSL, 1650' FEL - Duchesne County, Utah

In regards to our approval letter dated October 15, 1984 we requested submittal to the Division of information justifying the necessity for an exception location and verification of ownership within a radius of 660 feet of the proposed location.

In response to this request, your letter of October 18, 1984 stated that you are the lease holder of all of Section 10, Township 9 South, Range 15 East, Duchesne County. In reviewing this irregular section, the Division accepts this as evidence of ownership to satisfy the exception location verification.

Sincerely,



John R. Baza
Petroleum Engineer

as
cc: Powers Elevation
04860



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Water Rights

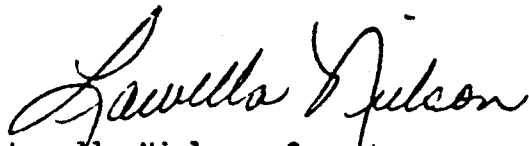
Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

23 East Main Street • P.O. Box 879 • Vernal, UT 84073 • 801-789-3714

September 24, 1985

TO WHOM IT MAY CONCERN:

This is to verify that Joe Shields of Myton, Utah has on file with the State Engineer's Office Filing No. 47-1674 (A57708) to divert .015 cfs. of water from a drain located: West 900 ft. South 1100 ft. from E $\frac{1}{4}$ Cor. Sec. 15, T4S, R2W, USB&M. The uses for this application are: Irrigation of 1/4 acre, stockwatering of 320 cattle, and oil field use in the Myton Oil Field in Pleasant Valley. Oil Field use includes Hauling water for any Oil field use to any Oil well drilled within that area.


Lawella Nielson, Secretary
Division of Water Rights
Eastern Area Office

APPLICATION TO APPROPRIATE WATER STATE OF UTAH

47-1674

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation ☒ Domestic ☐ Stockwatering ☒ Municipal ☐ Power ☐ Mining ☐ Other Uses ☒
2. The name of the applicant is Joe Shields 646-3189
3. The Post Office address of the applicant is Myton, Utah 84052
4. The quantity of water to be appropriated .015 second-feet and/or _____ acre-feet
5. The water is to be used for Stockwatering & Other from 1 1 to 12 31
(Major Purpose) (Month) (Day) (Month) (Day)
other use period Irrigation from Apr. 1 to Oct. 31
(Minor Purpose) (Month) (Day) (Month) (Day)
and stored each year (if stored) from _____ to _____
(Month) (Day) (Month) (Day)
6. The drainage area to which the direct source of supply belongs is _____
(Leave Blank)
7. The direct source of supply is* Drain
(Name of stream or other source)

which is tributary to _____, tributary to _____

*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Duchesne County, situated at a point*
West 900 ft. South 1100ft. from E $\frac{1}{2}$ Cor. Sec. 15, T4S, R2W, USB&M
(3 $\frac{1}{2}$ Miles SW of Myton)

Myton Quota

*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of a collection ditch to place of use
10. If water is to be stored, give capacity of reservoir in acre-feet _____ height of dam _____
area inundated in acres _____ legal subdivision of area inundated _____
11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:
NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 15, T4S, R2W, USB&M
12. Is the land owned by the applicant? Yes x No _____ If "No," explain on page 2.
13. Is this water to be used supplementally with other water rights? Yes _____ No x
If "yes," identify other water rights on page 2.
14. If application is for power purposes, describe type of plant, size and rated capacity. _____
15. If application is for mining, the water will be used in _____ Mining District at
the _____ mine, where the following ores are mined _____
16. If application is for stockwatering purposes, number and kind of stock watered 320 Cattle
in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 15, T4S, R2W, USB&M
17. If application is for domestic purposes, number of persons _____, or families _____
18. If application is for municipal purposes, name of municipality. _____
19. If application is for other uses, include general description of proposed uses Oil Field use
20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. Myton Oil Field in Pleasant Valley
21. The use of water as set forth in this application will consume .015 second-feet and/or acre-feet of water and None second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: _____

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost
0.0 to 0.1	\$ 15.00
over 0.1 to 0.5	30.00
over 0.5 to 1.0	45.00
over 1.0 to 15.0	45.00
over 15.0	150.00

plus \$7.50 for each cfs above the first cubic foot per second.

Storage — acre-feet

0 to 20	22.50
over 20 to 500	45.00
over 500 to 7500	45.00
over 7500	150.00

plus \$7.50 for each 500 a.f. above the first 500 acre feet.

(This section is not to be filled in by applicant)

STATE ENGINEER'S ENDORSEMENTS

- 5-10-83 Application received by mail over counter in State Engineer's office by TNB.
- Priority of Application brought down to, on account of
- Application fee, \$....., received by Rec. No.
- Application microfilmed by Roll No.
- Indexed by Platted by
- 5-10-83 Application examined by TNB
- Application returned, or corrected by office
- Corrected Application resubmitted by mail over counter to State Engineer's office.
- 5-10-83 Application approved for advertisement by TNB
- Notice to water users prepared by
- Publication began; was completed
Notice published in
- Proof slips checked by
- Application protested by
- Publisher paid by M.E.V. No.
- Hearing held by
- Field examination by
- Application designated for approval rejection
- Application copied or photostated by proofread by
- 9-10-83 Application approved rejected
- Conditions:

This Application is approved, subject to prior rights, as follows:

a. Actual construction work shall be diligently prosecuted to completion.

b. Proof of Appropriation shall be submitted to the State Engineer's office by 6-30-85

c.

State Engineer

- Time for making Proof of Appropriation extended to
- Proof of Appropriation submitted.
- Certificate of Appropriation, No., issued

Application No.

**Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078**

3162.35
U-820
U-49091

November 5, 1985

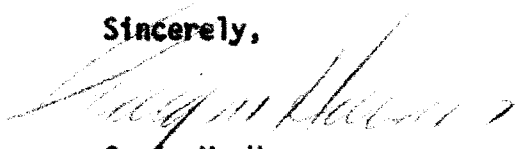
**Danson Oil Corp.
P. O. Box 4391
Houston, Texas 77210**

**RE: Rescind Application for Permit to Drill
Well No. 33X-10
Section 10, T9S, R15E
Duchesne County, Utah
Lease No. U-49091**

The Application for Permit to Drill the referenced well was approved on October 25, 1984. Since that date, no known activity has transpired at the approved location. Under current District policy, Applications for Permit to Drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,


Craig M. Hansen
ADM for Minerals

mh

bcc: **State Div. O G & M
well file
U-922/943**



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

November 21, 1985

Damson Oil Corporation
P.O. Box 4391
Houston, Texas 77210

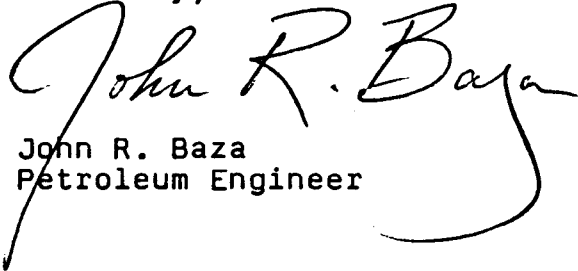
Gentlemen:

Re: Well No. 33X-10 - Sec. 10, T. 9S., R. 15E.,
Duchesne County, Utah - API #43-013-31006

In concert with action taken by the Bureau of Land Management, November 5, 1985, approval to drill the above referenced well is hereby rescinded.

A new "Application for Permit to Drill" must be filed with this office, for approval, prior to future drilling of the subject location.

Sincerely,



John R. Baza
Petroleum Engineer

pk

cc: Dianne R. Nielson
Ronald J. Firth
File

0170S/49